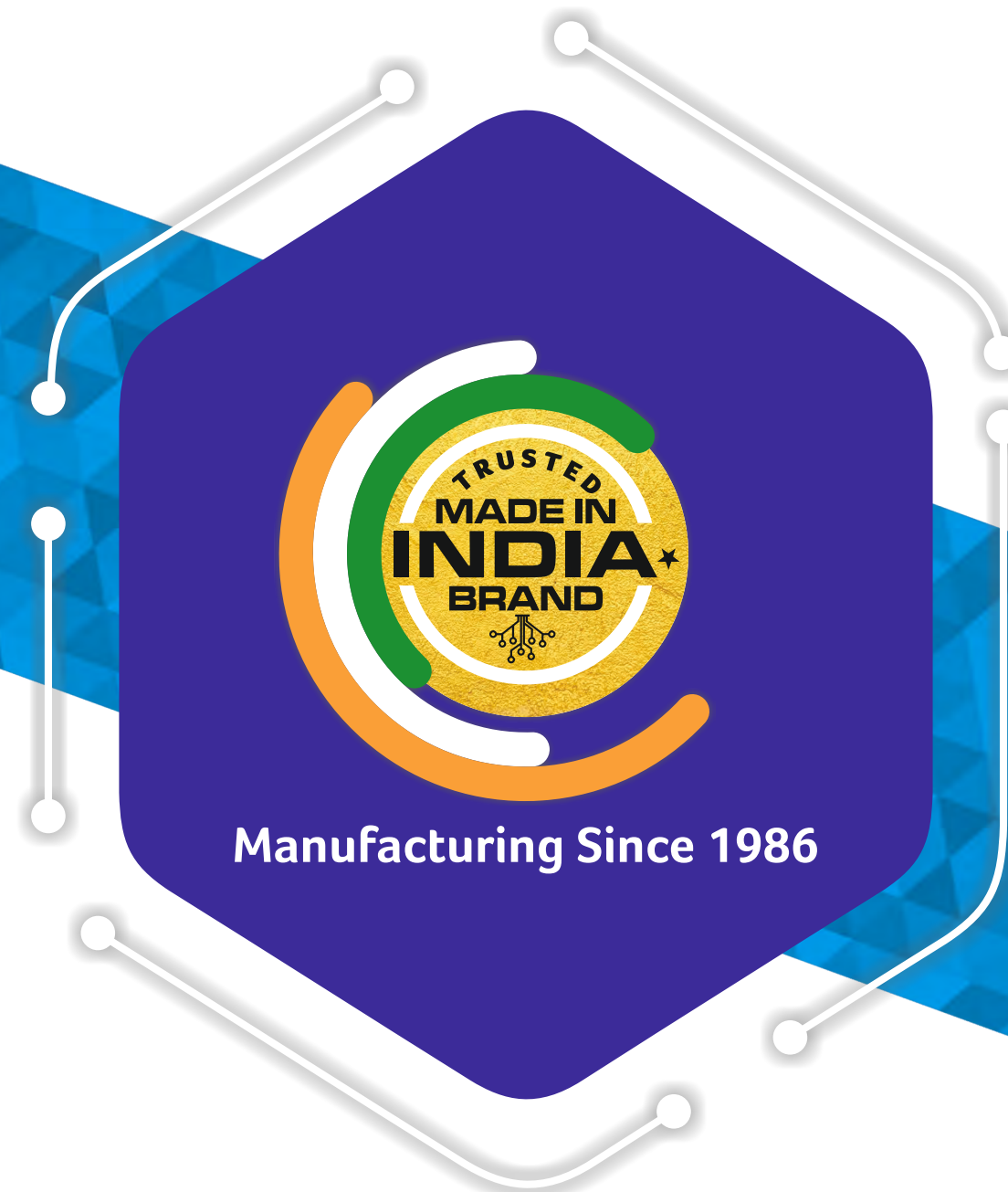


smartlink
HOLDINGS



smartlink
HOLDINGS

DIGISOL SYSTEMS LIMITED

A Subsidiary of Smartlink Holdings Limited

Corporate Office :

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Land Phone : +91 22 4961 7068

Facebook: @DIGISOLINDIA
Instagram: @digisol_solutions
Twitter: @DIGISOL_SNSL
LinkedIn: @DIGISOL SYSTEMS LIMITED

1800-209-3444 • helpdesk@digisol.com • www.digisol.com

VER 1.3

ACTIVE NETWORKING SOLUTIONS

*Made In India products are available in specific part codes.

FTTH | WIRELESS (Wi-Fi) | SWITCHING | STRUCTURED CABLING (COPPER & FIBER)

www.digisol.com

DIGICARE

helpdesk@digisol.com
1800 209 3444



Mr. K. R. NAIK

Executive Chairman, Smartlink Holdings Ltd.
Chairman & Founder, Digisol Systems

► ABOUT Mr. K. R. NAIK

Kamalaksha Rama Naik, better known as K.R. Naik, is an **Indian Industrial Engineer**, and an IT networking industry veteran with experience of close to five decades. He is widely regarded as **Father of India's IT Networking Industry** due to his pioneering spirit in Manufacturing Networking Products in India for nearly 3 decades. He also played a key role in creating the Channel Distribution in IT Networking Products market and developing the Channel Ecosystem in India.

Over the years, he has pioneered several new businesses and distribution models as early as 1990 when IT was a nascent industry, and the concept of an IT Distribution Channel was just conceived. He is credited for giving India its first indigenous IT Networking Products manufacturing company – **Smartlink Network Systems Ltd.**, which has been a local manufacturing success story for over three decades. Mr. Naik has been instrumental in introducing Channel Distribution of products of well-known global IT brands Cisco & Foundry. He had joint ventures with D-Link Corporation in Networking Products, GIGABYTE for motherboards, LANNER for Industrial IT Products and SAPPHIRE UK for SCS products. D-Link India R&D operations was in Bengaluru, supporting D-Link Corporation from 1997 and later closed operation in 2011.

Mr. Naik was born in Karwar, Karnataka on 19th November 1947. He completed his schooling in Karwar and later shifted to Mumbai. He is a mechanical engineer with a **P.G. Diploma in Industrial Engineering and Licentiate in Plastic Engineering**. He did a Business Management course from **Jamnalal Bajaj Institute** in Mumbai, which was sponsored by IBM. He began his IT career with IBM's manufacturing plant in 1969 at Mumbai, starting as a Mainframe Peripheral Assembly Engineer, and thereafter worked in various departments including product development and sourcing. During his IBM stint he had best opportunity to learn and develop various types of detail parts of an indigenous line printer.

After IBM closed India operations in 1978, he joined ORG System Ltd., where in he was one of the 10 team members who designed and developed prototype first indigenous line printer with a speed of 1000 lines per minute in year 1981. After the IBM closure, many mainframe computer maintenance companies were formed in India but started facing problems to procure spare parts of peripherals. In 1982 he started precession parts manufacturing and reworking of parts under Modern Components Tooling Pvt. Ltd. (MOTCO). He used his IBM experience in developing and reworking very costly and complicated parts of IBM peripherals locally.

As personal computers started appearing in the market, he decided to manufacture PCs in Mumbai and obtained the License to Manufacture Personal Computers by forming new Company VIRTUAL COMPUTERS PVT. LTD. He imported HOLLIS USA Soldering Machine to manufacture motherboards and add-on cards in Mumbai and offered 'VIRTUAL COMPUTER' a Personal Computer Brand in India. In 1990 as Networking Cards started appearing in market, he decided to take distribution of D-Link in Mumbai and started offering the D-Link brand of Network Cards by importing from Taiwan along with Personal Computers.

In 1993 for expansion he shifted to Goa, to setup a large manufacturing unit under SMARTLINK with intention of Joint Venture with D-Link Taiwan. Then in 1995 D-Link Corporation joined as partner and the company name was changed to D-Link India. Over the years, the manufacturing operations expanded to 8 SMT lines catering to various products.

Further, he started manufacturing SCS products locally with Sapphire UK, who were ODM suppliers to many worldwide branded companies. He introduced DIGILINK an indigenous local brand in Passive Networking (Structured Cabling Systems) with own developed patented contacts design of KEYSTONE.

As D-Link Taiwan in 2005 had become a Brand Products Trading Company and started sourcing products from ODM suppliers, D-Link India also started sourcing products directly from many ODM suppliers in Taiwan & China. As Indian operations had become more independent, it was decided to part the joint venture and a formal demerger with the JV partner resulted in changing the company name back to SMARTLINK from D-Link India, while sharpening its focus on its Indian brand DIGILINK SCS Products by manufacturing in Copper and Fiber. Having a large manufacturing base, the company also started manufacturing large quantity motherboards and introduced its Indian brand DIGISOL in Active Networking products line in 2009.

Today Under SMARTLINK HOLDINGS which is main BSE|NSE listed company, there are three brand companies:

1. SYNEGRA EMS Company, where all Active Products are manufactured to supply EMS and ODM products to brand companies.
2. TELESMA SCS Company, where all Passive Products in Copper and Fiber are manufactured, to supply to brand companies.
3. DIGISOL SYSTEMS, the Brand products company.

Mr. Naik is Chairman and Founder of his own brand company **Digisol Systems**. He is a former President of Manufacturers' Association for Information Technology (MAIT).



A GLORIOUS LEGACY OF 3 DECADES

► SMARTLINK HOLDINGS LTD.

Smartlink is a BSE|NSE listed company with expertise of IT networking products marketing.

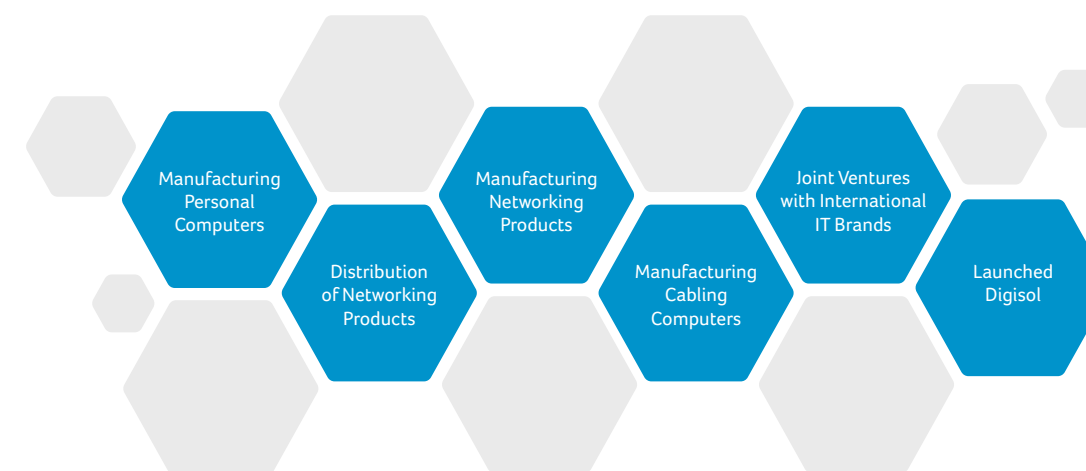
Smartlink Holdings Ltd., earlier known as Smartlink Network Systems Ltd., is one of India's leading IT Networking Products Manufacturing Company for more than 3 decades. It was established in the year 1993 to prop the Indian

market in the field of Network Infrastructure. Pioneer in the field of Active and Passive Networking products.

Smartlink has a rich history of making many product brands reach the desired heights in the Indian and International markets. Smartlink now is an NBFC company, with its operations splits into 3 wholly owned subsidiaries to have focused business approach.

www.smartlinkholdings.com

Our Journey So Far



THE SMARTLINK INDEPENDENT UNITS :

► SYNEGRA EMS LTD.

Synegra is a 100% owned EMS/ODM products manufacturing company of Smartlink Holdings Limited. It has a large manufacturing setup of SMT lines, soldering lines, assembly & testing lines. It manufactures all kinds of products – from PCB assemblies like motherboards, add-on cards, FTTH and Wi-Fi products, telecom products, mobile phones, automotive electronic products, and Defense electronics applications products. Synegra sources detail parts from local suppliers as well as from well-known companies worldwide.

Synegra offers locally manufactured Active Range of networking products by sourcing detail parts from Taiwan and China to Digisol Systems, as Made in India products.

www.synegra.com



► TELESMArt SCS LTD.

Telesmart is a subsidiary of Smartlink Holdings Limited, having a Taiwan JV partner with latest patents in SCS products in copper connecting parts with high bandwidth application engaged in the manufacturing of wide range of structured cabling systems (SCS) products. Telesmart also manufactures all kind of fiber products, with assembly and testing equipment set-up in the fiber range of products. Telesmart being an ODM, supplies to many brand companies, as well as Digisol Systems Ltd. The company is also looking for contract manufacturing for its fiber products.

Telesmart's SCS products portfolio includes end-to-end cabling solutions in copper from Cat5e, Cat 6, Cat6A, STP, FTP, patch panels, patch cords, and face plates. The fiber range includes all kinds of fiber patch cords, pig tails with performance certificates, and LIUs.

www.telesmartscs.com



► DIGISOL SYSTEMS LTD.

DIGISOL brand came into existence after Smartlink's JV with the Taiwanese company D-Link ended in 2009. As Smartlink splits operation into 3 Units, "Digisol Systems" became independent brand company with Sales, Marketing, Service & Support operations.

Today, Digisol is a trusted Made in India IT networking brand for all large volume products in the Active range, including FTTH and Wi-Fi products, routers, and switches. In the Passive range, it has copper and fiber products. It is a wholly owned subsidiary of Smartlink Holdings Ltd. Digisol Systems is the only India-based IT networking brand products company that has a strong pan-India presence, with sales representatives in 50 cities, 10 branch offices, 45 distributors, 63 service support centres, and over 1,000 partners. Digisol's endeavor is to consistently offer innovative future-ready products that aim to meet consumer expectations in the IT networking space, by sourcing locally from Smartlink subsidiaries Synegra EMS and Telesmart SCS or by sourcing low volume products from worldwide.

www.digisol.com

Spearheading Government's **Make in India** vision, DIGISOL is the only India based IT networking brand that has strong **PAN India** presence with

- | | |
|--|--|
|  Sales Representatives in 50+ cities |  45+ Regional Distributors |
|  63+ Service Support Centres |  200+ Stockist Partners |
|  10+ Branch Offices |  1000+ System Integrators |



DIGISOL'S OFFERING



FTTH SOLUTIONS



- XPON ONUs
- GPON OLTs
- GEAPON OLTs
- PON TRANSCEIVERS

Our End-to-End FTTH Solutions serve today's smart offices & home demand to enable smart technologies like Fiber-To-The-Home (FTTH), high-speed internet, triple-play service, Voice & Video for home-connected users. We offer hybrid solutions to enable seamless integration into the Internet of Things (IoT) capabilities.



WIRELESS (Wi-Fi) SOLUTIONS



- Indoor Access Points
- Outdoor Access Points
- Controllers
- USB Adapters
- Repeater

Digisol wireless solution is perfect for businesses of all sizes demanding a simple, reliable, and accessible wireless network solution providing high-speed data and a seamless user experience. Our wireless services ensure high-speed data network coverage and provide seamless integration into networking services.



SWITCHING SOLUTIONS



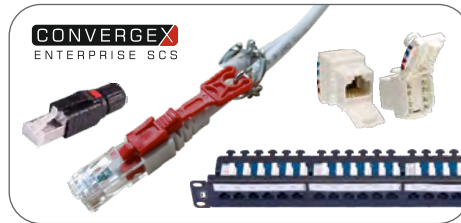
- Fully managed
- Smart managed
- Unmanaged
- Chassis

Digisol delivers a complete package of switching solutions for Enterprise Networks, Data Centres, Small and Mid-size businesses. We provide Smart PoE Managed, Fully Managed, Chassis & Unmanaged switches. Our Switching Solutions offers include a wide range of Industrial Switches & Transceivers solutions.

*Made In India products are available in specific part codes.

ENTERPRISE STRUCTURED CABLING SYSTEMS

STRUCTURED CABLING (COPPER & FIBER)



- COPPER : CAT 6 and CAT 6A Solid Cables, Keystones, Patch Panels, Patch Cords, PoE Solutions, Industrial Field Plugs,

CHANNEL STRUCTURED CABLING SYSTEMS



- COPPER : CAT 5E , CAT 6 and CAT 6A Solid Cables, Keystones, Patch Panels, Patch Cords, Face Plates, Tools, RJ45 Plugs and Surface Mount Box
- FIBER : Cables, Patch Cords, Pigtails, LIUs and Adapters
- FTTH : Cable, Splitters, FDBs, Home Termination Box and ODFs.

Our future proof cabling Solutions are here to take upon the IT networking needs of future-ready enterprises, Small and Mid-size Businesses. We provide high bandwidth copper & fiber structure cabling products that support your high bandwidth IT infrastructure for present and next-generation technologies, boosting your growth.

VALUE ADDITION



DIGISOL INSTITUTE OF
TECHNICAL TRAINING



CASH KARO
(LOYALTY PROGRAM)

DIGICARE

helpdesk@digisol.com
1800 209 3444

DIGISOL is one of the leading IT Networking brands of India. Digisol innovates and offers top-notch end-to-end IT networking products, solutions and design assistance that cater to Enterprise, Mid-market as well as SOHO segments. DIGISOL has been spearheading government's "Make In India" initiative through its made in India products and solutions.

The Digisol offerings are here to upgrade



Smart Cities



Manufacturing



Healthcare



Telecom



Real Estate



Hospitality



Banking



Surveillance



Data Centers



IT/ITES



Retail



Education

*Made In India products are available in specific part codes.

FTTH SOLUTIONS :

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| Smart Managed Switches | 21 |
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| Industrial Switches | 26 |
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| KVM Switches & Accessories | 29 |
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*Made In India products are available in specific part codes.

EMPOWERING INDIA
WITH **MADE IN INDIA**
IT NETWORKING
SOLUTIONS.



Manufacturing Since 1986

FTTH SOLUTIONS

- XPON ONU ROUTERS
- GPON OLTs
- GEAPON OLTs
- PON TRANSCEIVER

*Made In India products are available in specific part codes.

TRUSTED MADE IN INDIA IT NETWORKING BRAND



(FTTH) FIBER TO THE HOME

Today's Smart homes demand smart technologies like Fibre To The Home (FTTH) that offers wider bandwidth, faster data speed, and better connectivity. Fiber holds immense opportunities and ensures future consistency with faster data speeds over limitless distances. DIGISOL's End to End FTTH solution provides high speed Internet, triple play service, Wi-Fi, voice and video services for home-connected users. Digisol's future ready product folio includes GEAPON, GPON, ONU, OLTs, Splitters, ODF, Fiber Distribution Box and Fiber cables. Our technology and expertise ensures that consumers gets internet at the speed of light.

**EMPOWERING INDIA WITH
MADE IN INDIA
IT NETWORKING SOLUTIONS
SINCE A DECADES**



Manufacturing Since 1986

**DG-GR6821AC
XPON ONU ROUTER**

XPON
ONU

2 GIG
LAN Ports

1200 Mbps
Wireless

1 FXS
Port





FTTH PRODUCTS

XPON ONU ROUTERS

DG-GR6010

DIGISOL XPON ONU ROUTER WITH 1 PON & 1 GIGABIT LAN PORT

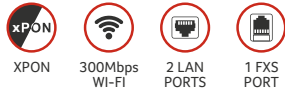
- Dual Mode ONU technology (GPON/GEAPON)
- Features auto-detecting, auto-configuration, and auto firmware upgrade etc.
- Integrated OAM remote configuration and maintenance function
- Support NAT, Firewall function
- Support DHCP/ Static/ PPPoE mode WAN connections
- Support IGMP Snooping
- Plug and Play
- 3 Years Warranty



DG-GR1321

DIGISOL XPON ONU 300MBPS WIRELESS ROUTER WITH 1 PON, 1 GE + 1 FE LAN PORT & 1 FXS PORT

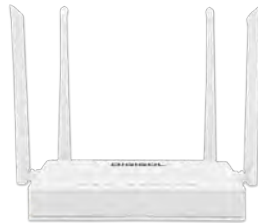
- Dual Mode ONU technology (GPON/GEAPON)
- Features auto-detecting, auto-configuration, and auto firmware upgrade etc.
- Integrated OAM/OMCI remote configuration and maintenance function
- Support 802.11n WiFi(2T2R) function
- Support IPv4 and IPv6 dual stack
- Integrated line testing compliant with GR-909 on POTS
- Support NAT, Firewall function
- Support DHCP/ Static/ PPPoE mode WAN connections
- Support IGMP Snooping
- Plug and Play
- 3 Years Warranty



DG-GR6821AC

DIGISOL XPON ONU 1200MBPS WIRELESS ROUTER WITH 1 PON, 2 GE PORTS & 1 FXS PORT

- Dual Mode ONU technology (GPON/GEAPON)
- Features auto-detecting, auto-configuration and auto firmware upgrade etc.
- Integrated OAM/OMCI remote configuration and maintenance function
- Support Wi-Fi 5 (802.11ac)
- Support IPv4 and IPv6 dual stack
- Integrated line testing compliant with GR-909 on POTS
- Support NAT, Firewall function
- Support DHCP/ Static/ PPPoE mode WAN connections
- Support IGMP Snooping
- Plug and Play
- 3 Years Warranty



*Made In India products are available in specific part codes.

FTTH PRODUCTS

GPON/GEAPON OLTs & TRANSCEIVER

DG-GO4308-6E2SFPP

DIGISOL GPON OLT WITH 8 PON SFP PORTS, 4 GIGA ETHERNET PORTS, 2 GIGA SFP PORTS AND 2 GIGA SFP+ PORTS

- Fully compatible with ITU-T G.984.x GPON Standards
- Support STP and Link aggregation
- Support VLAN - Tag, Untag, QinQ, and translation
- Support ONT auto-discovery, link detection, remote upgrade of software
- 1 Year Warranty



DG-GO4304-2E2SFPP

DIGISOL GPON OLT WITH 4 PON SFP PORTS, 2 GIGA ETHERNET PORTS AND 2 SFP/SFP+ PORTS

- Fully compatible with ITU-T G.984.x GPON Standards
- Support STP and Link aggregation
- Support VLAN - Tag, Untag, QinQ, and translation
- Support ONT auto-discovery, link detection, remote upgrade of software
- 1 Year Warranty



DG-GO4208-12E4SFPP

DIGISOL GEAPON OLT WITH 8 PON SFP PORTS, 8 GIGA ETHERNET PORTS, 4 GIGA SFP PORTS & 4 GIGA SFP+ PORTS

- Fully compatible with IEEE 802.3ah EPON Standards
- Support Layer 3 static routes
- Supports Multicast IGMP Snooping
- Supported VLAN modes - Tag, Untag and QinQ
- 1 Year Warranty



DG-GO4204-8E

DIGISOL GEAPON OLT WITH 4 PON SFP PORTS, 4 GIGA ETHERNET PORTS, 4 GIGA SFP/SFP+ PORTS

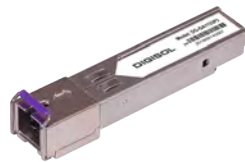
- Fully compatible with IEEE 802.3ah EPON Standards
- Support Layer 3 static routes
- Supports Multicast IGMP Snooping
- Supported VLAN modes - Tag, Untag and QinQ
- 3 Years Warranty



DG-GA1133P3

DIGISOL PX20+++ 1.25GBPS SC TYPE TRANSCEIVER FOR GEAPON OLT (20KM)

- 1490nm continuous-mode DFB laser transmitter and 1310nm burst-mode APD-TIA receiver
- Supports Single fiber bi-directional symmetric 1.25Gbps application
- 1 Year Warranty



*Made In India products are available in specific part codes.

GET **MORE**
WITH **LESS** **POWER**



SWITCHING SOLUTIONS

- MADE IN INDIA SWITCHES
- PoE UNMANAGED SWITCHES
- SMART MANAGED SWITCHES
- FULLY MANAGED SWITCHES
- DATACENTER & CHASSIS SWITCHES
- INDUSTRIAL SWITCHES
- SFP TRANSCEIVERS
- KVM SWITCHES & ACCESSORIES
- PoE INJECTORS
- MEDIA CONVERTERS

*Made In India products are available in specific part codes.

TRUSTED MADE IN INDIA IT NETWORKING BRAND



SWITCH OVER TO A SENSIBLE SOLUTION

To stay competitive, businesses need to integrate the latest technology and digital innovations into their operations and processes. To switch to the 'Digital age', one needs a network foundation that delivers the services for the growth and efficiency of the business and switches are at the heart of your network foundation. It keeps users connected while the Internet allows effortless transfers of data to designated devices. Digisol offers wide range of managed, unmanaged, fully managed, and industrial switches that are ideal for building networks with simplified management, high reliability, and service intelligence. From powerful and robust Industrial and data center switches to easy-to-use switches for small and medium businesses, Digisol's portfolio is built to address the needs of the industries such as education, hospitality, healthcare, government, and real estate.

DG-GS1005

INTRODUCING MADE IN INDIA SWITCH



DG-GS1005

MDI/MDI-X 5 Ports 1000 Mbps Supports IEEE802.3az



Manufacturing Since 1986

GET MORE WITH LESS POWER

Switching Products





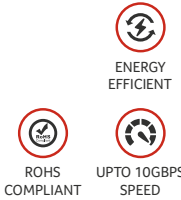
SWITCHING PRODUCTS

UNMANAGED SWITCHES

DG-GS1005

DIGISOL 5 PORT GIGABIT ETHERNET UNMANAGED DESKTOP SWITCH

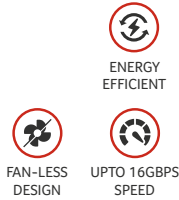
- Support IEEE802.3, IEEE802.3u and IEEE802.3ab standards
- Supports auto MDI/MDI-X crossover detecting and auto correction
- Supports full and half duplex for 10/100Mbps, and full duplex for 1000Mbps Wire-speed packet filtering and forwarding rate
- Store-and-forward architecture filters fragment & CRC error packets
- Supports IEEE802.3az energy efficient Ethernet function
- Plug and Play design simplifies installation



DG-GS1008DG

DIGISOL 8 PORT GIGABIT ETHERNET UNMANAGED DESKTOP SWITCH

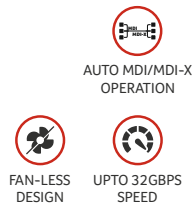
- Each port supports full duplex 10/100/1000M connectivity (half duplex only supported in 10/100M mode)
- Supports 8K-entry MAC address table
- Auto-MDI/MDIX eliminates the need for crossover cables
- Supports MAC address auto-learning and auto-aging
- Auto-negotiation ports provide smart integration between 10Mbps, 100Mbps and 1000Mbps hardware
- Fanless design ensures noise-free operation
- Desktop design
- Plug and Play design simplifies installation
- Switching Capacity: 16Gbps Backplane



DG-GS1016D-A

DIGISOL 16 PORT GIGABIT ETHERNET UNMANAGED DESKTOP SWITCH WITH EXTERNAL POWER ADAPTER

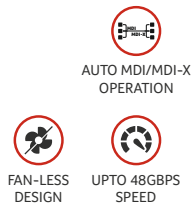
- 16x10/100/1000 Mbps RJ-45 ports
- Complies with IEEE802.3, IEEE802.3x, IEEE802.3ab
- Standards Supports Auto MDI/MDI-X Crossover
- Data transfer speed up to 2000Mbps (Full-duplex)
- High Performance
- LED indicators for monitoring Power, Link/ Activity
- Switching Capacity: 32Gbps Backplane
- Plug and Play installation



DG-GS1024/E

DIGISOL 24 PORT GIGABIT ETHERNET UNMANAGED SWITCH WITH METAL CASING

- 24 x 10/100/1000Mbps RJ-45 Nway ports
- Supports Auto-Negotiation & Non-Blocking Wire Speed
- Supports High-Speed Networking and Jumbo Frames
- Supports Store and Forward Architecture
- Supports Auto MDI/MDI-X Crossover
- Energy Efficient
- Fan-less Design
- IEEE802.3x Full-duplex flow control
- Plug and Play installation
- Switching Capacity: 48Gbps Backplane
- 19-inch rack-mount size



*Made In India products are available in specific part codes.



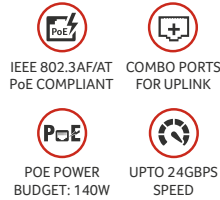
SWITCHING PRODUCTS

SMART MANAGED SWITCHES

DG-GS1512HP

DIGISOL 8 PORT WEB MANAGED GIGABIT ETHERNET PoE SWITCH + 4 GIGABIT COMBO PORTS

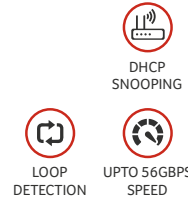
- Supports up to 8 10/100/1000Mbps Gigabit Ethernet PoE ports and 4 Gigabit combo ports
- IEEE 802.3af/at PoE compliant to simplify deployment and installation
- Supports PoE up to 30W per port with 140W total power budget
- IEEE 802.1Q VLAN, Access Control List (ACL)
- Switch capacity: DG-GS1512HP: 24Gbps, Forwarding rate: 41.6Mpps
- Supports IGMP Snooping V1 / V2 / V3
- 8K MAC address table and 10K jumbo frames
- 19-inch rack-mountable metal case



DG-GS1528

DIGISOL 24 PORT GIGABIT ETHERNET LAYER 2 WEB MANAGED SWITCH WITH 4 GIGABIT SFP PORTS

- 24 X 10/100/1000Base-Tx + Gigabit 4 SFP Ports
- STP / RSTP / MSTP
- Loop detection
- IGMP Snooping
- SNMP
- Quality of Service (QoS)



SWITCHING PRODUCTS

UNMANAGED & PoE UNMANAGED SWITCHES

DG-FS1008DGE

DIGISOL 8 PORT 10/100MBPS FAST ETHERNET UNMANAGED SWITCH

- 8 X 10/100Mbps Auto-negotiation Fast Ethernet RJ45 ports
- Complies with IEEE802.3, IEEE802.3u, IEEE802.3x, standards
- Supports MDI/MDI-X auto crossover
- Energy Efficient
- Plug and Play installation



DG-FS1006PF-B

DIGISOL 4 PORT PoE FAST ETHERNET UNMANAGED SWITCH WITH 2 UPLINK PORTS

- 4 PoE 10/100Mbps ports + 2 10/100Mbps uplink ports
- Support PoE power up to 15.4W (IEEE802.3af) / 30W (IEEE802.3at) for PoE ports
- All ports support MDI/MDIX
- Forwarding Mode: Store-And-Forward
- Switching capacity: 1.2Gbps Full duplex
- PoE: 78W • Built-in AC Power Supply
- Support 6KV lightning protection
- Fanless for quiet functioning with natural cooling
- Small and compact design, suitable for desktop or wall-mounting
- Supports distance of 250m at 10 Mbps
- Plug and play installation



DG-FS1010PF-B

DIGISOL 8 PORT PoE FAST ETHERNET UNMANAGED SWITCH WITH 2 UPLINK PORTS

- 8 PoE 10/100Mbps ports + 2 10/100Mbps uplink ports
- Support PoE power up to 15.4W (IEEE802.3af) / 30W (IEEE802.3at) for PoE ports
- Small and compact design, suitable for desktop or wall-mounting
- All ports support MDI/MDIX
- Forwarding Mode: Store-And-Forward
- Switching capacity: 2.0Gbps Full duplex
- PoE: 150W • Built-in AC Power Supply
- Support 6KV lightning protection
- Fanless for quiet functioning with natural cooling
- Supports distance of 250m at 10 Mbps
- Plug and play installation



DG-GS1010PF-B

DIGISOL 8 PORT PoE GIGABIT ETHERNET UNMANAGED SWITCH WITH 2 UPLINK PORTS

- 8 PoE Gigabit ports + 2 Gigabit uplink ports
- Support PoE power up to 15.4W (IEEE802.3af) / 30W (IEEE802.3at) for PoE ports
- Small and compact design, suitable for desktop or wall-mounting
- All ports support MDI/MDIX
- Forwarding Mode: Store-And-Forward
- Switching capacity: 20 Gbps Full duplex
- PoE: 150W • Built-in AC Power Supply
- Support 6KV lightning protection
- Fanless for quiet functioning with natural cooling
- Supports distance of 250m at 10 Mbps
- Plug and play installation



*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

SMART MANAGED SWITCHES

DG-GS1512FX

DIGISOL L2 SMART MANAGED SWITCH WITH 12 10G SFP+ PORTS

- 12*10G SFP+ ports
- Web UI for configuration
- Console port with CLI command
- HW monitor Alarm
- 16MB packet-buffer size
- 32K MAC address table



DG-GS1510PL

DIGISOL 8 PORT GIGABIT ETHERNET SMART MANAGED PoE SWITCH WITH 2 GIGA SFP PORTS

- Conforms to IEEE802.3, IEEE 802.3u, IEEE 802.3ab
- Provides 8 10/100/1000 Base-TX ports and 2 1000Base-X SFP ports
- High back-plane bandwidth 20Gbps
- Support standard IP / Extend IP / MAC IP / ARP ACL
- IGMP snooping and IGMP Query mode for Multimedia application
- IEEE802.3x Full-Duplex Flow control
- Support Port Based VLAN / 802.1Q Tag VLAN
- IEEE802.3ab Link aggregation
- Support Broadcast storm filter
- Management by Web/SNMP/Telnet



DG-GS1528HP/C

DIGISOL 24 PORT LAYER 2 WEB MANAGED GIGABIT ETHERNET PoE+ SWITCH WITH 2 GIGA COMBO PORTS + 2 GIGA SFP PORTS

- 24 10/100/1000Base-TX +PoE ports + 2 gigabit Combo ports (RJ45/SFP) + 2 gigabit SFP ports.
- STP / RSTP / MSTP
- Loop detection
- IGMP Snooping
- SNMP
- Quality of Service (QoS)
- SupportIPv6 Neighbor Discovery
- Power Over Ethernet (PoE) Budget: 270W



*Made In India products are available in specific part codes.

DG-GS4110

DIGISOL 8 PORT L2 WEB MANAGED GIGABIT ETHERNET SWITCH WITH 2 GIGA SFP PORTS

- 8 10/100/1000 Base-TX ports + 2 gigabit SFP ports
- STP / RSTP / MSTP
- IGMP Snooping, SNMP
- Quality of Service (QoS)
- Supports IEEE 802.1x user authentication
- Supports ERPS and loop detection.
- Support IPv6 Neighbor Discovery
- Supports Web / SNMP / SSH / Telnet (IPv6 ready)
- Supports 6Kv input Surge protection
- Compact and Fan-less design



SWITCHING PRODUCTS

FULLY MANAGED SWITCHES

DG-GS2628SE2

DIGISOL ETHERNET LAYER-3 LITE SWITCH WITH 24 GE AND 4 10GE SFP+ PORTS

- Supports 24 GE TX Ports with 4 10GE SFP+ Ports
- Advanced Hardware Architecture & Industry-leading Port Density
- Layer-3 Routing Functions • Versatile IPv6 Solution
- Complete Security Mechanism • Versatile IPv6 Solutions
- Innovative Virtual Cluster Switching Technique
- Industrial Ethernet Ring with Zero Delay and Zero Packet Loss
- Supports multiple queue schedule algorithms
- Supports the IPv6 protocol suite
- Supports perfect security authentication mechanisms
- Supports a perfect ring detection mechanism to ensure the long-term stable running of network



DG-GS4600 Series

DIGISOL 8 PORT GIGABIT ETHERNET SMART MANAGED PoE SWITCH WITH 2 GIGA SFP PORTS

- DG-GS4610E: 8 x 10/100/1000Base-T + 2 x 1000Base-X SFP Ports
- DG-GS4610HPE: 8 x 10/100/1000Base-T (PoE) + 2 x 1000Base-X SFP Ports
- DG-GS4652E: 48 x 10/100/1000Base-T + 4 x 1000Base-X SFP Ports
- Green energy FANLESS hardware
- VLAN translation, Q in Q, DHCP relay option 82
- SNMP, ERSPAN
- STP, MSTP, LACP, QoS, IGMP snooping
- L2 ring protection, RADIUS & TACACS+



DG-GS4628E2 / DG-GS4628HPE-P

DIGISOL 24 PORT GIGABIT ETHERNET ACCESS LAYER 2 MANAGED SWITCH WITH 4 SFP PORTS

- DG-GS4628E2: 24 x 10/100/1000Base-T + 4 x 1000Base-X SFP Ports
- L2 Ring Protection
- DG-GS4628HPE-P: 24 x 10/100/1000Base-T (PoE) + 4 x 1000Base-X SFP Ports
- STP / RSTP / MSTP
- Green Energy
- LACP
- RADIUS & TACACS+
- SNMP, ERSPAN



DG-GS4600SE2 Series

DIGISOL 24/48 PORT GIGABIT ETHERNET ACCESS LAYER 3 MANAGED SWITCH WITH 4 SFP PORTS

- DG-GS4628SE2: 24 x 10/100/1000Base-T + 4 10GE (SFP+)
- DG-GS4652SE2: 48 x 10/100/1000Base-T + 4 10GE (SFP+)
- DG-GS4628HPSE2: 20 x 10/100/1000Base-T + 4GE Combo (GT/SFP) + 4 10GE (SFP+)
- VSF Stacking
- STP / RSTP / MSTP
- Policy Based Routing
- L3 Routing OSPFv2/v3, BGP4
- AAA, Radius, TACACS+



*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

FULLY MANAGED SWITCHES

DG-GS4600FSE Series

DIGISOL DUAL STACK 10G ETHERNET ROUTING FIBER SWITCH

- DG-GS4616FSE: 10G Ethernet Routing Switch, 8 x 100/1000Base-X (SFP) + 4 x GE Combo(RJ45/SFP) + 4 x 10GbE (SFP+), AC + 12VDC RPS power supply
- DG-GS4628FSE2: 10G Ethernet Routing Switch, 16 x 100/1000Base-X (SFP) + 8 x GE Combo(RJ45/SFP) + 4 x 10GbE (SFP+), AC + 12VDC RPS power supply
- Green Energy
- High Reliability & Advanced Security Features
- Ethernet Ring Protection Protocol
- Multicast Features
- 10G SFP+ Support



DG-GS4900SE Series

DIGISOL 24/48 PORT GIGABIT ETHERNET LAYER 3 MANAGED SWITCH WITH 4 SFP PORTS

- DG-GS4928SE: 20 x 10/100/1000BaseT + 4 x GE Combo (GT/SFP) + 4 x 10GE (SFP+)
- DG-GS4952SE: 48 x 10/100/1000BaseT + 4 x 10GE (SFP+)
- DG-GS4928HPSE2-B1: 24 x 10/100/1000Mbps PoE with 4 Gigabit Combo ports +4 x 1G/10G SFP+ ports
- Rich Layer 3 Features (IPv4/v6) Including BGP, OSPF, RIP V1/V2, OSPF V2/V3, BGP4
- Comprehensive QoS, VSF Stacking
- Tunnel, Enhanced Security, Internal RPS design
- Access Security 802.1x, AAA



DG-GS4652FSE2

DIGISOL 10G ETHERNET ROUTING SWITCH, 48 X 100/1000BASE-X (SFP) + 4 X 10GBE (SFP+)

- Performance and Scalability
- VSF (Virtual Switching Framework)
- Rich L3 Features
- Strong Multicast
- High Reliability network
- Comprehensive QoS
- Abundant IPv6 Support



*Made In India products are available in specific part codes.

DG-GS5620FSE

DIGISOL FULL 10GE ETHERNET LAYER-3 MANAGED SWITCH WITH 12 10GE SFP+ PORTS

- Supports 8GE Ports and 12 10GE SFP+ Ports
- Advanced Hardware Architecture
- Industry-leading Port Density
- Varied Service Characteristics
- Versatile IPv6 Solution
- Complete Security Mechanism
- Supports layer2 and layer3 multicast routing protocol
- Perfect security authentication mechanisms through IEEE 802.1x
- Perfect ring detection mechanisms
- Intelligent fan management system
- Power saving (802.3az)



NEW

SWITCHING PRODUCTS

FULLY MANAGED SWITCHES

DG-GS4900FSE Series

DIGISOL 24 PORT GIGABIT ETHERNET LAYER 3 MANAGED DATA CENTER SWITCHES FAMILY

- DG-GS4928FSE-B1: 24 x 1000Mbps SFP Port, 16 Gigabit Combo ports, 4 x 1G/10G SFP+ ports, 2 x 20G stacking ports
- Supports Dual Hotswappable Power Supplies (Default Shipped with Single Power Supply)
- Supports OSPF v2/v3, BGP4+, VRRP
- DG-GS4928FSE-B2: 24 x 1000Mbps SFP Port, 16 Gigabit Combo ports, 4 x 1G/10G SFP+ ports, 2 x 20G stacking ports
- Supports Dual Hotswappable Power Supplies (Default Shipped with Dual Power Supply)
- Supports OSPF v2/v3, BGP4+, VRRP
- Performance and Scalability, Comprehensive QoS



DG-GS4934FSE

DIGISOL 40G ETHERNET DATA CENTER ROUTING SWITCHES

- 8 x 10/100/1000Base-T (RJ45) + 24 x 10GbE (SFP+) + 2 x 40GbE (QSFP+), AC + 48VDC power supply.
- Performance and Scalability
- VSF (Virtual Switching Framework)
- Strong Multicast
- Easy High Reliability network
- Comprehensive QoS
- Enhanced Security
- Abundant IPv6 Support
- Green-Energy



DG-GS4952FSE

DIGISOL DUAL STACK 10G ETHERNET ROUTING FIBER SWITCH

- 48 x 100/1000Base-X (SFP) + 4 x 10GbE (SFP+), AC + 12VDC RPS power supply.
- Performance and Scalability
- VSF (Virtual Switching Framework)
- Rich L3 Features • Strong Multicast
- Easy High Reliability network
- Comprehensive QoS • Enhanced Security
- Abundant IPv6 Support
- Green-Energy



*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

DATACENTER AND CHASSIS SWITCHES

DG-CS4554FF-28

DIGISOL 100G DATACENTER SWITCH

- High Performance and scalability
- High Reliability
- VSF (Virtual Switch Framework)
- Flex Resource
- Rich L3 Features
- MPLS/VPLS
- Abundant IPv6 Support
- Strong Multicast



DG-CS4554FFV3

DIGISOL 40G DATACENTER SWITCH

- High Performance and scalability
- High Reliability
- VSF (Virtual Switch Framework)
- Rich L3 Features
- MPLS/VPLS
- Abundant IPv6 Support
- Strong Multicast



DG-CS7004

DIGISOL 4-SLOT LAYER 3 CHASSIS SWITCH

- Performance and Scalability
- Continuous Availability
- Simplified Management
- Advance L3 Features
- Comprehensive QoS
- Enhanced Security



DG-CS7004
DIGISOL DG-CS7004 4 Slot chassis switch includes 3 Interface Slots (One can be Shared for Second Redundant Management Module), 1 Management Slots, 1 Power Supply (DG-SA-RPS-7000AC), One hot-pluggable fan tray including Fans

DG-CS7004-MM-16GC8GX
DG-CS7004 Management Module with 8 100/1000Base-X SFP ports and 16 Gigabit Combo (SFP/GT) ports

DG-CS7004-MM-8GC16GX2SFPP
DG-CS7004 Management Module with 16 100/1000Base-X SFP ports with 8 Gigabit Combo (SFP/GT) ports and 2 10G-SFP+ ports

DG-CS7000-16GC8GX4SFPP
DG-CS7000 Interface Module with 4 10G-SFP+ ports, 8 100/1000Base-X ports and 16 Gigabit Combo (SFP/GT) ports

DG-CS7000-48GT
DG-CS7000 Interface Module 48 ports 10/100/1000Base-T module

DG-CS7000-28GX4SFPP16GT
DG-CS7000 Interface Module 4*10GbE(SFP+) + 28*100/1000Base-X(SFP) + 16*10/100/1000Base-T, Wire-Speed, Ipv6 supported

DG-CS7000-20SFPP2QSFP
DG-CS7000 Interface Module with 20*10G-SFP+ ports, 2*40G-QSFP ports

DG-CS7000-44SFPP4SFPP
DG-CS7000 Interface Module with 4*10GbE (SFP+) ports & 44*100/1000Base-X (SFP) Ports

DG-CS7010

DIGISOL 10-SLOT LAYER 3 CHASSIS SWITCH

- Performance and Scalability
- Continuous Availability
- Simplified Management
- Advance L3 Features
- Comprehensive QoS
- Enhanced Security



DG-CS7010
DIGISOL DG-CS7010 10 Slot chassis switch which includes 8 Interface Slots, 2 Management Slots, 1 AC Power Supply (DG-SA-RPS-7000AC), 2 hot-pluggable fan trays including Fans

DG-CS7010-MM-II
DG-CS7010 Management Module Type II

DG-SA-RPS-7000AC
220V AC Power Supply (500W) for DG-CS7010

*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

INDUSTRIAL SWITCHES

DG-IS4506E/DG-IS4510E/ DG-IS4514E

DIGISOL GIGABIT L2-MANAGED INDUSTRIAL NON-PoE SWITCH

DG-IS4506E

DIGISOL Industrial Ethernet, managed switch with 4 Giga non-PoE ports & 2 Giga SFP ports

DG-IS4510E

DIGISOL Industrial Ethernet, managed switch with 8 Giga non-PoE ports & 2 Gigabit SFP ports.

DG-IS4514E

DIGISOL Industrial Ethernet, managed switch with 8 Giga non-PoE ports, 2 Giga Ports & 4 Gigabit SFP ports.

- Wide-range working temperature
- Advanced Hardware Architecture
- Industry-leading Port Density
- Varied Service Characteristics
- Versatile IPv6 Solution
- Complete Security Mechanism
- IP40 protection 6KV lightning protection



DG-IS4506HPE/DG-IS4510HPE/ DG-IS4514HPE

DIGISOL L2-MANAGED DIN-RAIL INDUSTRIAL ETHERNET SWITCH

- Provides 4 / 8 x10/100/1000 Base Tx PoE ports + 2 or 4 SFP slots
- IEEE 802.3af (15.4W) / 802.3at (30W) per port
- Total PoE budget : 120W (DG-IS4506HPE) / 240W (DG-IS4510HPE / DG-IS4514HPE)
- 9K Jumbo frames
- 8K MAC table
- DIN-rail aluminum alloy shell, which is compact and convenient
- Supports STP/EAPS/ERPS
- Supports node self-healing time less than 5 milliseconds and ring network self-healing time of less than 50 milliseconds
- Wide-range working temperature
- IP40 protection 6KV lightning protection
- Port based / tag based VLANs
- Multicasting support IGMP snooping, IGMP v1, v2, v3
- CLI / web / SNMP management interfaces
- Suppression of broadcast, multicast and unknown unicast packet
- Dual power input & reverse power protection
- Intelligent standard 48V PoE power supply



*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

SFP TRANSCEIVERS



| Product Code | Connector | Wavelength | Fiber Type | Max. Cable Distance | Speed |
|-------------------------|---------------|-------------------|-------------|---------------------|----------|
| DG-SA1030 | LC Type | 850nm | Multi Mode | 280-550m | 1000Mbps |
| DG-SA1133-20 | LC Type | 1310nm | Single Mode | Upto 20Kms | 1000Mbps |
| DG-SA1134 | LC Type | 1310nm | Single Mode | Upto 40Kms | 1000Mbps |
| DG-SA1136 | LC Type | 1550nm | Single Mode | Upto 80Kms | 1000Mbps |
| DG-SA1230T | Ethernet Type | - | - | Upto 100mtrs | 1000Mbps |
| DG-SA1123-BDT | LC Type | 1310nm/ 1550nm | Single Mode | Upto 20Kms | 100Mbps |
| DG-SA1123-BDR | LC Type | 1550nm/ 1310nm | Single Mode | Upto 20Kms | 100Mbps |
| DG-SA1123 | LC Type | 1310nm | Single Mode | Upto 30Kms | 100Mbps |
| DG-SA1021 | LC Type | 1310nm | Multi Mode | Upto 2Kms | 100Mbps |
| DG-SA2040 | LC Type | 850nm | Multi Mode | Upto 300m | 10Gbps |
| DG-SA2143 | LC Type | 1310nm | Single Mode | Upto 10Kms | 10Gbps |
| DG-SA2230T | Ethernet Type | - | - | Upto 30mtrs | 10Gbps |
| DG-SA3010 | LC Type | 850nm | Multi Mode | Upto 70mtrs | 25Gbps |
| DG-SA3131 | LC Type | 1310nm | Single Mode | Upto 10kms | 25Gbps |
| DG-SA4010 | LC Type | 850nm | Multi Mode | Upto 150mtrs | 40Gbps |
| DG-SA4131 | LC Type | 1310nm | Single Mode | Upto 10kms | 40Gbps |
| DG-SA5010 | LC Type | 850nm | Multi Mode | Upto 100mtrs | 100Gbps |
| DG-SA5131 | LC Type | 1310nm | Single Mode | Upto 10kms | 100Gbps |
| INDUSTRIAL GRADE | | | | | |
| DG-SA1133I | LC Type | 1310nm | Single Mode | Upto 20Kms | 1000Mbps |
| DG-SA1123I | LC Type | 1310nm | Single Mode | Upto 30Kms | 100Mbps |

*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

KVM SWITCHES & ACCESSORIES

DG-KU1004

DIGISOL 4 PORT SLIM (MINI) KVM SWITCH

- Flexible Multimedia switching
- Plug-n-Play installation
- Energy Efficient
- Unique Combo Cable/Connector design
- Slim Desktop design
- Controls up to four computers from Single keyboard, Monitor, Mouse Console
- Audio support- Speaker & Microphone
- Separate LED resolution up to 2048 x 1536
- High VGA resolution up to 2048 x 1536
- Auto scan- with Programmable delay timer
- Channel Selection by Hot-Key on Keyboard or push button on face panel
- Power up from PS/2 or USB interface-no need of external power source
- Hot-plugging of PCs for maintenance without powering down the KVM Switch or PCs



DG-KB4208D

DIGISOL 8-PORT CASCADABLE RACKMOUNT COMBO (USB & PS/2) KVM SWITCH W/OSD (INCLUDES 2 CABLE SET)

- DG-KB4208D-18C: 3-IN-1 USB PS/2 KVM Combo cable (1.8M) for DG-KB4208D/DG-KB4216D
- DG-KB4208D-30C: 3-IN-1 USB PS/2 KVM combo cable (3M) for DG-KB4208D/DG-KB4216D
- DG-KB4208D-50C: 3-IN-1 USB PS/2 KVM combo cable (5M) for DG-KB4208D/DG-KB4216D
- Longer Daisy-chaining Distance up to 30M
- The advanced autoscan modes support four scanning modes
- The mode selection can be done on the OSD by accessing Main / Setup / Autoscan mode
- The front-panel buttons let you have direct control over KVM switch operation and channel switching



*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

PoE INJECTORS

DG-PE1148D

DIGISOL 48V DC DESKTOP MOUNT FAST ETHERNET PoE INJECTOR

- Complies with IEEE 802.3, IEEE 802.3u and IEEE802.3af/IEEE802.3at Standards
- Transmits electrical power and data on the single Ethernet Cable
- Supports IEEE802.3af/ IEEE802.3at compliant devices
- Integrated power module
- Compact Design



DG-PE2248D

DIGISOL 48V DC DESKTOP MOUNT GIGABIT ETHERNET PoE INJECTOR

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and IEEE802.3af/ IEEE802.3at Standards
- Transmits electrical power and data on the single Ethernet Cable
- Supplies power up to 30 watts
- Supports IEEE802.3af/ IEEE802.3at compliant devices
- Integrated power module
- Compact Design



SWITCHING PRODUCTS

MEDIA CONVERTERS

DG-MC5022

DIGISOL 10/100MBPS TO 100BASE-FX MEDIA CONVERTER (MULTIMODE 2KMS)

- Link Fault Pass-Through support
- Interoperable with most of Hubs and Switches
- TP Port Supports Auto Negotiation and Auto-MDI-X
- Powered by USB
- Easy installation and management



DG-MC5123

DIGISOL 10/100MBPS TO 100BASE-FX MEDIA CONVERTER (SINGLE MODE 20KMS)

- 10/100Mbps auto-sensed, facilitating network upgrade
- Full-duplex and half-duplex auto-sensed
- Supporting automatic cross connection of twisted pair interfaces
- Supporting the transmission of packets up to 1600 bytes



DG-MC5123P

DIGISOL 100BASE-FX SINGLE MODE PoE MEDIA CONVERTER

- Ethernet 10Base-T or 100Base-TX 100Base-FX fiber media transmission
- Compatible with IEEE802.3af, IEEE802.3, IEEE802.3U, IEEE802.3X, IEEE 802.3z/AB, IEEE802.1d standard
- The electrical interface port supports 100Mbps, 10Mbps, full-duplex bandwidth for line-speed 2XMbps)
- 1x RJ45 port and 1x PoE port; Max each PoE port power is 15.4W to power up surveillance cameras



*Made In India products are available in specific part codes.

DG-MC5123S-PTL/PRL

DIGISOL 100BASE-TX/FX SINGLE FIBER MEDIA CONVERTER (20KMS)

- 10/100Mbps auto-sensed, facilitating network upgrade
- Full-duplex and half-duplex auto-sensed
- Supporting automatic cross connection of twisted pair interfaces
- Support single mode single fiber upto 20kms



SWITCHING PRODUCTS

MEDIA CONVERTERS

DG-MC6022

DIGISOL 1000MBPS TO 1000BASE-SX MEDIA CONVERTER (MULTI MODE 500mtrs)

- Interoperable with most of Hubs and Switches
- TP Port Supports Auto Negotiation and Auto-MDI-X
- Easy installation and management



DG-MC6123

DIGISOL 1000MBPS TO 1000BASE-LX MEDIA CONVERTER (SINGLEMODE 20KMS)

- Interoperable with most of Hubs and Switches
- TP Port Supports Auto Negotiation and Auto-MDI-X
- Easy installation and management



DG-MC6123P

DIGISOL 1000BASE-FX 802.af/at PoE MEDIA CONVERTER

- Supporting a 10/100/1000Base-TX POE port and a 1000Base-FX port
- Support IEEE802.3af/at standard
- Support MDI/MDI-X automatic connection, full/half duplex
- LED Indicator of Network Working State
- 47~57VDC Wide Voltage Power Supply Input.
- With LFP link detection function, Real-time can be realized on the link connection



DG-MC6123S-PR/PT

DIGISOL 1000BASE-TX/RX SINGLE FIBER MEDIA CONVERTER (20KMS)

- 10/100/1000Mbps auto-sensed, facilitating network upgrade
- Full-duplex and half-duplex auto-sensed
- Supporting automatic cross connection of twisted pair interfaces
- Support single mode single fiber upto 20kms



*Made In India products are available in specific part codes.

SWITCHING PRODUCTS

INDUSTRIAL MEDIA CONVERTERS

DG-MC5123I Series

DIGISOL 10/100M SINGLE MODE FIBER, INDUSTRIAL GRADE MEDIA CONVERTER (20KM, SC TYPE)

- 1x100Base-FX, 1x10/100Base-TX
- RJ45 support auto MDI/MDI-X function
- Built-in LFP (Link-fault-pass-through) function
- Wide-range redundant power design (12~56VDC)
- Operating Temperature: -40°C ~ +85°C
- Shell: IP40 protection
- Fan-less design

Note:
Default with SC connector,
FC/ST as request (optional)



DG-MC6123I Series

DIGISOL 10/100/1000M SINGLE MODE FIBER, INDUSTRIAL GRADE MEDIA CONVERTER (20KM, SC TYPE)

- 1x1000Base-FX, 1x10/100/1000Base-TX
- RJ45 support auto MDI/MDI-X function
- Built-in LFP (Link-fault-pass-through) function
- Wide-range redundant power design (12~56VDC)
- Operating Temperature: -40°C ~ +85°C
- Shell: IP40 protection
- Fan-less design

Note:
Default with SC connector,
FC/ST as request (optional)



DG-MC1014C-B1

DIGISOL 2U 19INCH 14 SLOTS RACK MEDIA CONVERTER CHASSIS FOR 14 MEDIA CONVERTERS* WITH 1 AC POWER SUPPLY BUNDLE

- Selectable Power supply
- Different Choice of Media converters.
- Capacity : 14 slots
- Power : Input: DC-48V or AC 110~220V 50-60Hz; Output: DC 5V 12A
- Power protection: Protection from over voltage, over current and short circuit



*Made In India products are available in specific part codes.

DG-MC1014C-B2

DIGISOL 2U 19INCH 14 SLOTS RACK MEDIA CONVERTER CHASSIS FOR 14 MEDIA CONVERTERS* WITH 2 AC POWER SUPPLY BUNDLE

- Selectable Power supply
- Different Choice of Media converters.
- Capacity : 14 slots
- Power : Input: DC-48V or AC 110~220V 50-60Hz; Output: DC 5V 12A
- Power protection: Protection from over voltage, over current and short circuit



WIRELESS
TECHNOLOGY WITH
WISDOM IS THE
NEW INNOVATION FOR
BUSINESS SOLUTIONS



WIRELESS SOLUTIONS

- INDOOR ACCESS POINTS
- OUTDOOR ACCESS POINTS
- OUTDOOR ENTERPRISES AP
- ACCESS CONTROLLERS
- RANGE BOOSTER
- ADAPTERS

TRUSTED MADE IN INDIA IT NETWORKING BRAND



WIRELESS FOR SMB, SME & ENTERPRISE

Wireless connectivity has become an essential part of our modern day life with increase in usage of mobile devices. With the emergence of technology like IoT wireless data consumption is on the rise and the number of devices consuming wireless data is ever increasing. Thus, there is a need of robust wireless connection that is reliable, easy to deploy and manage, and offers secure connectivity. Digisol's has a range of high quality access points, switches, wireless controllers empowers business network of any size to create highly mobile and efficient work environments.



*Made In India products are available in specific part codes.



WIRELESS PRODUCTS

INDOOR ACCESS POINTS

DG-WM2003SIE

DIGISOL 300MBPS CEILING MOUNT PoE MANAGED ACCESS POINT ROUTER

- IEEE 802.11n 2.4GHz Wireless
- WAN/PoE: 1x 10/100Mbps 802.3af PoE Port
- LAN: 1x 10/100Mbps
- Multiple SSID: Up to 4 SSIDs
- QoS-WMM Support
- IEEE 802.1q Tag based VLAN
- Multiple Operational Modes (AP/Repeater/Gateway/WISP)



DG-WM6305SIE2

DIGISOL 802.11ac 1200MBPS CEILING MOUNT PoE MANAGED ACCESS POINT ROUTER

- IEEE 802.11n 2.4GHz/ 802.11ac 5GHz Wireless
- WAN/PoE: 1x 10/100/1000Mbps 802.3at/af PoE Port
- LAN: 1x 10/100/1000Mbps
- Multiple SSID: Up to 8 SSIDs
- QoS-WMM Support
- IEEE 802.1q Tag based VLAN
- Multiple Operational Modes (AP/Repeater/Gateway/WISP)



WIRELESS PRODUCTS

INDOOR ACCESS POINTS

DG-WM520TWI

DIGISOL 750MBPS DUALBAND IN-WALL PoE MANAGED WIRELESS ACCESS POINT WITH RJ11 PORT

- Wireless AC Technology, more users
- Dual Band, 5G Priority, Less Interference
- Power over Ethernet
- Build in Wi-Fi Channel Analysis Tool for best channel
- Multiple application scene and Central management
- Multiple Operational Modes (AP/Repeater/Gateway)



OUTDOOR ACCESS POINTS

DG-WA1102NPLV2

DIGISOL 2.4GHZ 150MBPS WI-FI CPE OUTDOOR P2P ACCESS POINT/ ROUTER

- Compatible with IEEE 802.11b/g/n standard
- Network data rates up to 150Mbps
- Supports 2,4000 to 2,4835GHz frequency bands
- Auto rate fallback in cases of interference
- 12dBi Directional Antenna
- Multiple Operational Modes (AP/Super WDS/Repeater/Gateway/WISP)



DG-WA7910P

DIGISOL 802.11AC 1200MBPS HIGH POWER OUTDOOR ACCESS POINT

- IEEE 802.11n 2.4GHz/ 802.11ac 5GHz Wireless
- WAN/PoE: 1x 10/100/1000Mbps 802.3at/af PoE Port
- LAN: 1x 10/100/1000Mbps
- Multiple SSID: Up to 8 SSIDs
- IEEE 802.1q Tag based VLAN
- Omni Directional Antenna
- Multiple Operational Modes (AP/Repeater/Gateway/WISP)



DG-WM500-I2R2

DIGISOL INDOOR 802.11ac WAVE2 PoE MANAGED ENTERPRISE ACCESS POINT

- 802.11ac 1200Mbps Wave2 Ceiling/Desktop mount indoor Managed/Standalone AP
- 2.4/5GHz dualband with built in 4dBi / 5dBi antenna
- 1x GE, 802.3af PoE, 1x USB (Managed using controller DG-WU2028E/DG-WU2002/DG-WU8260C/DG-WU6028C)



DG-WM500-I3R2

DIGISOL INDOOR 802.11ac WAVE2 4x4 MIMO PoE ENTERPRISE ACCESS POINT

- 802.11ac 2900Mbps Wave2 Ceiling/Desktop mount indoor Managed/Standalone AP
- 2.4/5GHz TRIBAND with built in 4dBi / 5dBi antenna
- 1x GE, 802.3at PoE, 1x USB, 1x console (Managed using controller DG-WU2028E/DG-WU2002/DG-WU8260C/DG-WU6028C)



*Made In India products are available in specific part codes.

*Made In India products are available in specific part codes.

WIRELESS PRODUCTS

OUTDOOR ENTERPRISE ACCESS POINTS

DG-WM500-IT3

DIGISOL 802.11ac AC1300 WIRELESS DUALBAND CEILING WAVE2 ACCESS POINT

- 802.11ac 1300Mbps Wave2 Pole mount Outdoor High Performance Managed/Standalone AP
- 2.4/5GHz with built in 10dBi antenna
- 2x GE, 802.3at PoE, 1xSFP Port (Managed using controller DG-WU2028E/DG-WU8260C/DG-WU6028C)



DG-WM500-T3

DIGISOL 802.11ac AC1700 WIRELESS DUALBAND CEILING WAVE2 ACCESS POINT

- 802.11ac 1700Mbps Wave2 Pole mount Outdoor High Performance Managed/Standalone AP
- 2.4G/5G: 802.11a/b/g/n/ac,
- 2 * 10/100/1000Base-T port (1*PoE), 1 * SFP fiber port
- 2x GE, 802.3at PoE, 1x SFP Port (Managed using controller DG-WU2028E/DG-WU8260C/DG-WU6028C)



WIRELESS PRODUCTS

ACCESS CONTROLLERS

DG-WU2008

DIGISOL WIRELESS ACCESS CONTROLLER & MULTI-WAN GATEWAY

- Multi Gigabit WAN with WAN failover function
- VLAN Management
- Powerful Firewall Function
- Captive Portal Authentication
- Central Management for Wireless AP
 - Manage & - Monitor upto 512 AP / Users
 - Supports VPN PPTP/ L2TP
 - Support Multi ISP/ WAN Failover



DG-WU2028E

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- Manage upto 1024 Smart Wireless AP & 50k users
- Captive Portal Authentication / LDAP
- Intelligent temperature control and heat dissipation system
- IPv6 Compatible
- High-reliability backup mechanisms (1+1, N+1, N+N)
- Dual OS Backup Mechanism
- Seamless Roaming and Load balancing
- CAPWAP Protocol
- RIPv1/v2, OSPF, BGP, VRRP, IGMP v1/v2/v3
- Function as WLC and Layer 3 core switch at the same time.



DG-WU6028C

DIGISOL ENTERPRISE WIRELESS ACCESS CONTROLLER

- 24x 10/100/1000Base-T, 2 x combo (GbE/SFP), 2 x 10G SFP+
- Default 16 units AP license, controlling max. 256 AP, 10K users
- Captive Portal / LDAP / MAC Authentication
- Function as WLC and Layer 3 core switch at the same time.
- RIPv1/v2, OSPF, BGP, VRRP, IGMP v1/v2/v3 - Airtime fairness
- Intelligent load balancing mechanism, seamless roaming
- High Reliability N+N backup



*Made In India products are available in specific part codes.

DG-WU8260C

DIGISOL INTELLIEGENT MANAGEMENT CLOUD PLATFORM

- 5 x1000 Base-T ports, 2 PCIe expansion slots, up to 40 gigabit SFP+
- Default 32 units AP license, controlling max. 5000 AP, 100K users
- High Reliability Support 1+1 quick backup
- Centralized Management and Hierarchical Deployment
- Multi-system integration, on-demand scalability
- User-friendly Management Features
- Flexible Built-in User Authentication
- Perfect Wireless Network Features
- Security Guarantee • APP Mobile Management



WIRELESS PRODUCTS

RANGE BOOSTER & ADAPTERS

DG-WR1200AC

DIGISOL AC1200MBPS DUALBAND WIRELESS REPEATER

- Extend Wireless range using Universal Repeater
- Wall Mount & Compact Design
- Wireless Speed up to 1200Mbps
- Supports Access Point mode
- Robust WLAN Security
- External Antennas & Internal Power Adapter
- WPS and Reset button



DG-WN3150Nu

DIGISOL 802.11n 150MBPS WIRELESS MICRO USB ADAPTER

- Wireless Speed up to 150Mbps
- Complies with IEEE 802.11b/g/n standards
- Support Robust WLAN Security
- In-built Soft Access point
- Supports USB2.0 interface
- OS Supported Windows XP / Vista / Windows7 / Windows8 (32-bit) / Windows10 (32/64-bit)



DG-WN3300N

DIGISOL 802.11n 300MBPS WIRELESS USB ADAPTER

- Energy Efficient
- Wireless Speed upto 300Mbps
- Complies with IEEE 802.11b/g/n standards
- In-built Soft Access Point & Virtual Wi-Fi
- Supports USB2.0 interface
- OS Supported Windows XP / Vista / Windows7 / Windows8 (32-bit) / Windows10 (32/64-bit)



*Made In India products are available in specific part codes.

